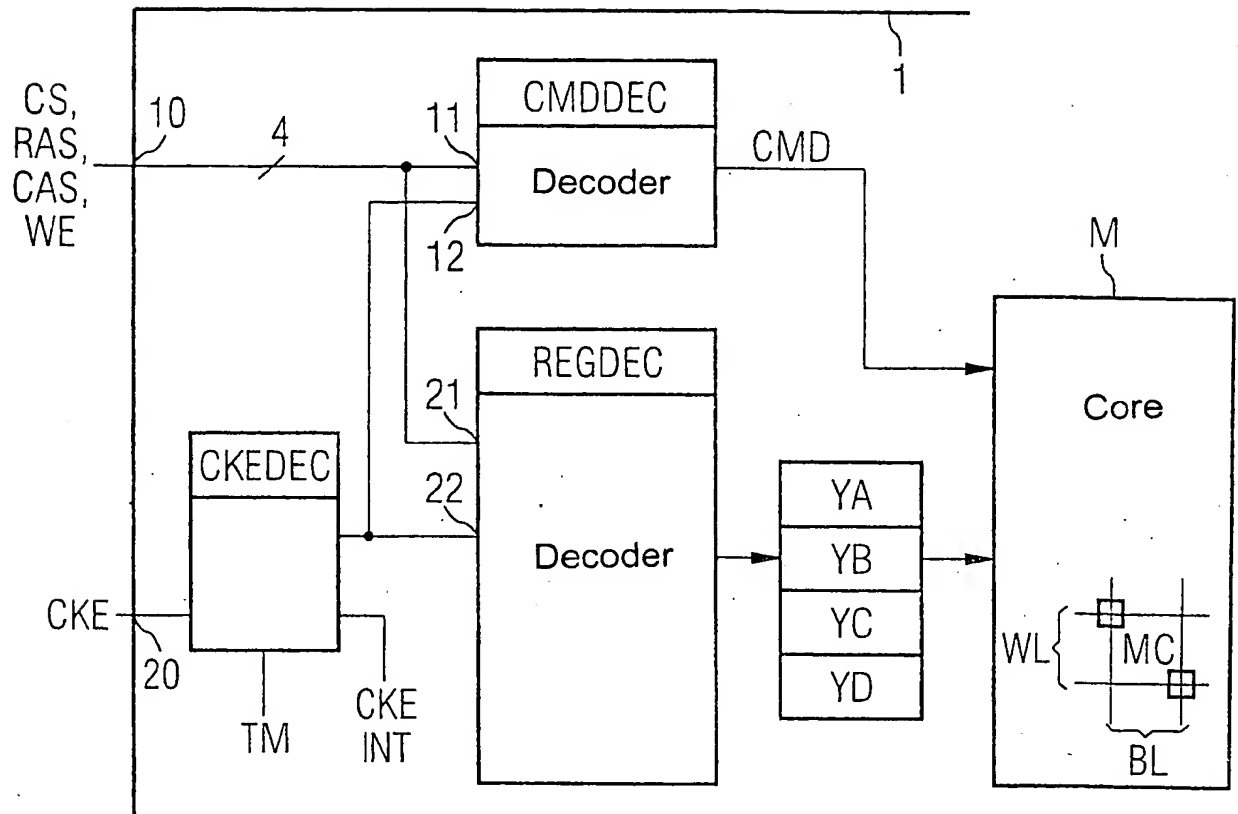


FIG 1



CMD (Function)	CS	RAS	CAS	WE	CKE	Address	Register
Deselect (NOP)	H	X	X	X	X	X	X
No Operation (NOP)	L	H	H	H	H	X	X
Active (Selection of bank and activation of line)	L	L	H	H	H	Bank/line	X
RDA (Selection of bank & column, YA register, start read burst)	L	L	L	H	L	Bank/column	YA
RDB (Selection of bank & column, YB register, start read burst)	L	L	H	H	L	Bank/column	YB
RDC (Selection of bank & column, YC register, start read burst)	L	H	L	H	L	Bank/column	YC
RDD (Selection of bank & column, YD register, start read burst)	L	H	H	H	L	Bank/column	YD
WRA (Selection of bank & column, YA register, start write burst)	L	L	L	L	L	Bank/column	YA
WRB (Selection of bank & column, YB register, start write burst)	L	L	H	L	L	Bank/column	YB
WRC (Selection of bank & column, YC register, start write burst)	L	H	L	L	L	Bank/column	YC
WRD (Selection of bank & column, YD register, start write burst)	L	H	H	L	L	Bank/column	YD
Burst Terminate	L	H	H	H	H	X	X
Precharge	L	L	H	L	H	Code	X
Auto Refresh or Self Refresh	L	L	L	H	H	X	X
Mode Register Set	L	L	L	L	H	Code	X
Write	L	H	L	L	H	Bank/column	X
Read	L	H	L	H	H	Bank/column	X
Write with Auto Precharge	L	H	L	L	H	Bank/column	X

FIG. 2